

CATERPILLAR 966F II

1SL / SEBP5297

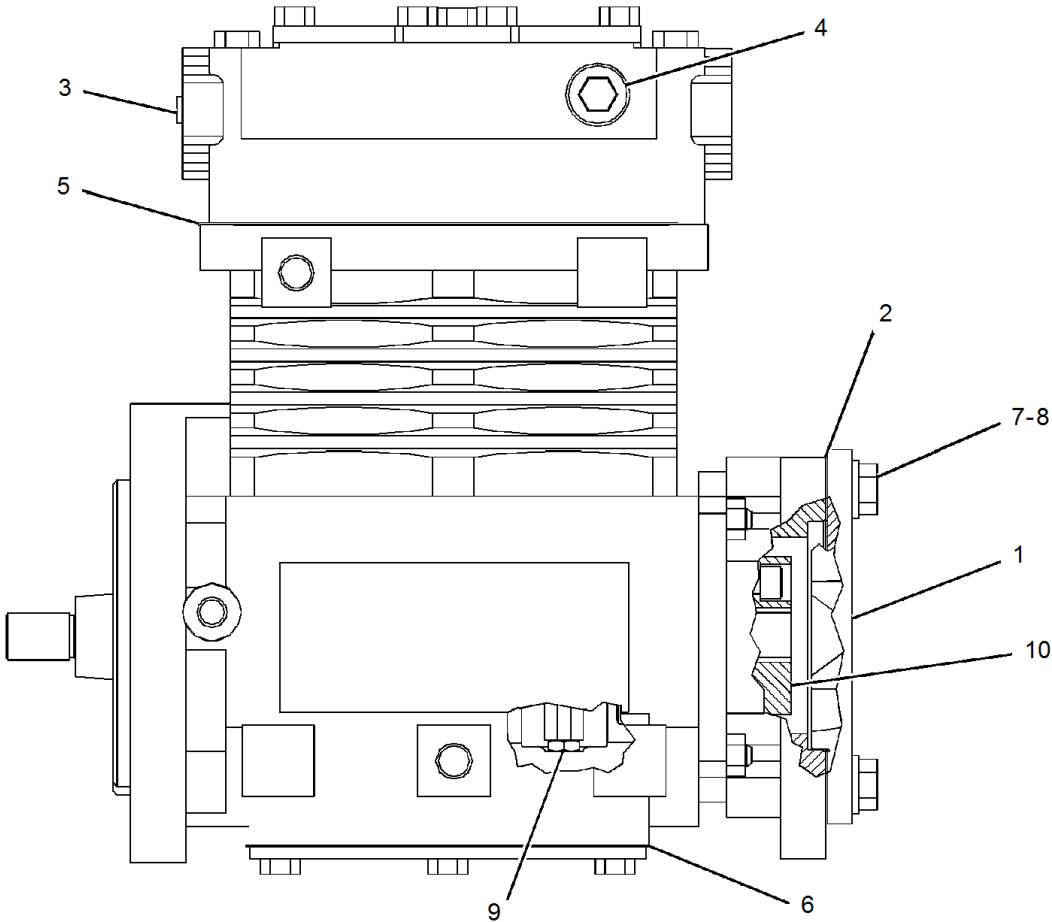
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149-4915 AIR COMPRESSOR GP

149-4915 AIR COMPRESSOR GP S/N TX71-UP; KHX9820-99999 13.2 CFM AT 1250 RPM. TU-FLO 550 PART OF 235-3987, 389-9576 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-4358	FLANGE	1		
2	6D-1004	GASKET	1		
3	8T-6757	PLUG-PIPE	1		
4	141-1546	PLUG-PIPE	1		
5	4P-3977	GASKET-CYLINDER HEAD	1		
6	7E-8928	GASKET	1		
7	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
8	6V-5839	WASHER (11X21X2.5-MM THK)	2		
9	4P-3966	PISTON & ROD AS	1		
10	128-7759	ADAPTER AS	1		
	128-7761	BOLT	3		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES FRONT COVER SEAL, FRONT MAIN & REAR BEARINGS, FRONT & REAR WASHERS,					

149-4915 AIR COMPRESSOR GP (continued)

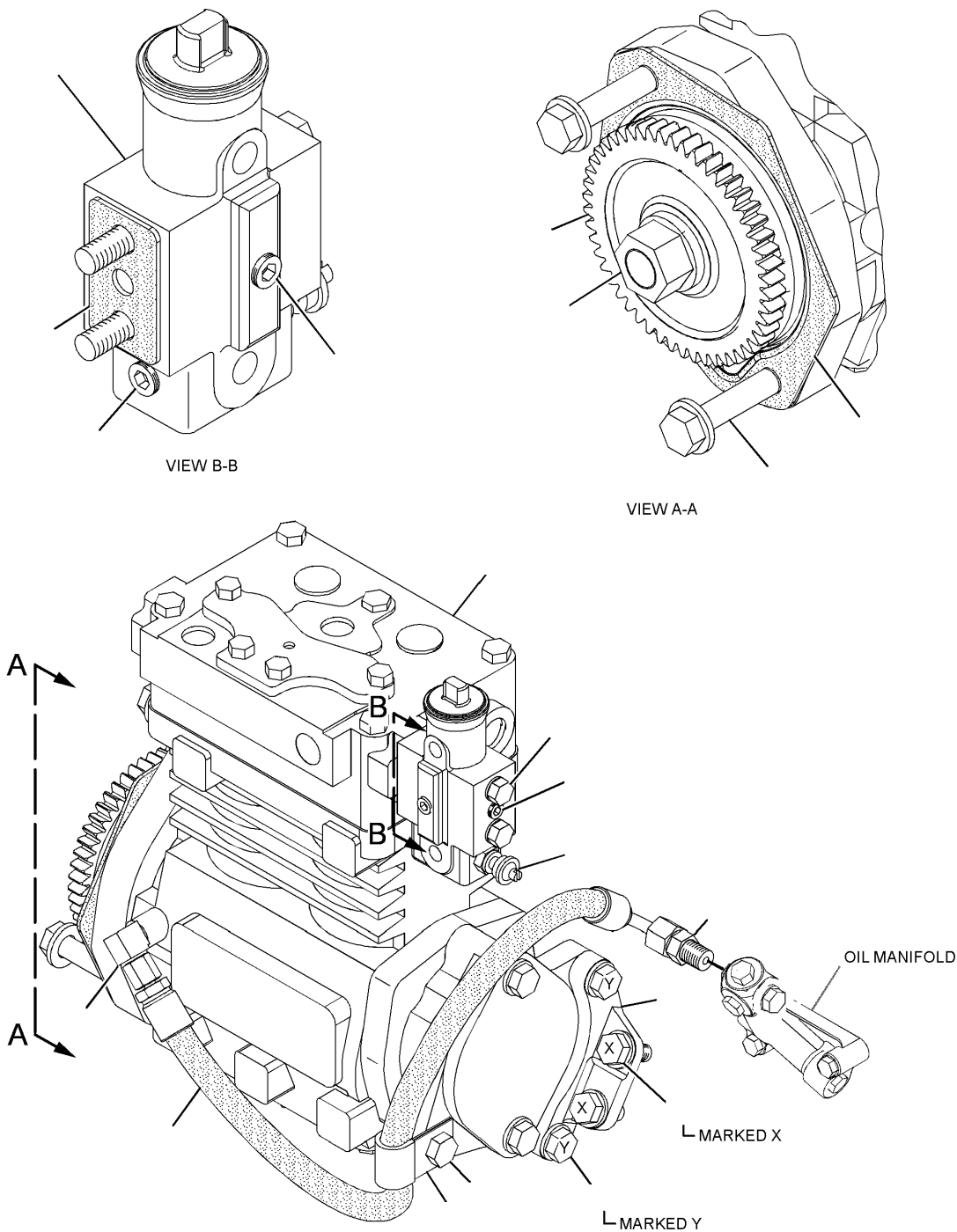
Ref.	Part number	Description	Qty.	Code	Group page
BEARING INSERTS, SLOTTED INSERTS, O-RING SEAL, CYLINDER HEAD & BASE GASKETS)					
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES PISTON RINGS & SPACERS)					
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
(INCLUDES UNLOADER PISTONS, UNLOADER SPRINGS, UNLOADER O-RING, UNLOADER GASKET, INLET VALVES, INLET VALVE STOPS,					
INLET VALVE SEATS, INLET SPRINGS, INLET GASKETS, DISCHARGE VALVES, DISCHARGE VALVE SEATS, DISCHARGE VALVE SPRINGS,					
DISCHARGE GASKET, GOVERNOR GASKET, STRAINER GASKET, & CYLINDER HEAD GASKET)					

CAT codes: M.

235-3987 AIR COMPRESSOR GP

235-3987 AIR COMPRESSOR GP S/N TX71-UP; KHX9820-99999 13.2 CFM AT 1250 RPM. WITH GOVERNOR FOR USE WITH AIR AND WATER LINES GPS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-9679	GOVERNOR AS-AIR COMPRESSOR	1	J	
	2S-2923	COVER AS	1		
2	4P-5106	BRACKET	1		
3	4P-5389	VALVE AS-RELIEF (AIR COMPRESSOR GOVERNOR)	1		

235-3987 AIR COMPRESSOR GP (continued)

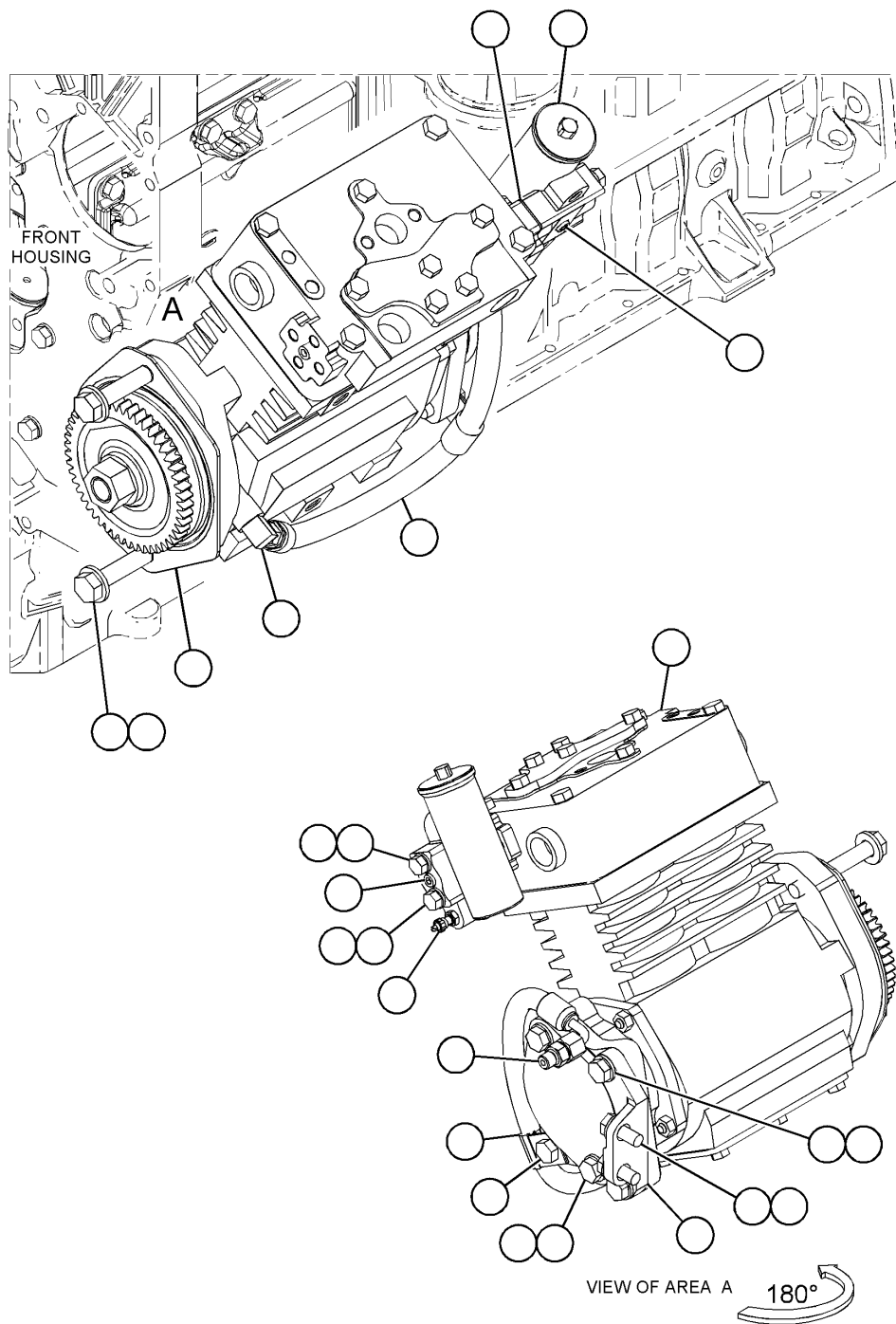
Ref.	Part number	Description	Qty	Code	Group page
4	6L-1883	GASKET	1		
5	7C-3179	GEAR (50-TEETH)	1		
6	135-9819	SEAL-INTEGRAL	1		
7	149-4915	AIR COMPRESSOR GP	1	Y	
8	200-1196	HOSE AS	1	I	
9	061-7538	SEAL-O-RING	1		
10	2N-1287	ELBOW-FLARED	1		
11	4L-7318	LOCKWASHER	2		
12	4M-6424	BOLT (5/16-18X3-IN)	2		
13	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
14	6B-6682	NUT-FULL (3/4-16-THD)	1		
15	6D-3479	CLIP (LOOP)	1		
16	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
17	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		
18	148-8316	CONNECTOR AS	1		
	3J-7354	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-8647	CONNECTOR	1		
19	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		
20	8T-4136	BOLT (M10X1.5X25-MM)	3	M	
21	8T-4195	BOLT (M10X1.5X30-MM)	2	M	
22	8T-6757	PLUG-PIPE	3		
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1	J	
(INCLUDES GROMMETS, FILTERS, SPRING, VALVE, COVER, RING & GASKET)					

CAT codes: I, J, M, R, Y.

235-3987 AIR COMPRESSOR GP

235-3987 AIR COMPRESSOR GP S/N TX71-UP 13.2 CFM AT 1250 RPM. WITH GOVERNOR FOR USE WITH AIR AND WATER LINES GPS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-9679	GOVERNOR AS-AIR COMPRESSOR	1	J	
	2S-2923	COVER AS	1		
	2K-8198	SEAL-O-RING	1		
2	4P-5106	BRACKET	1		

235-3987 AIR COMPRESSOR GP (continued)

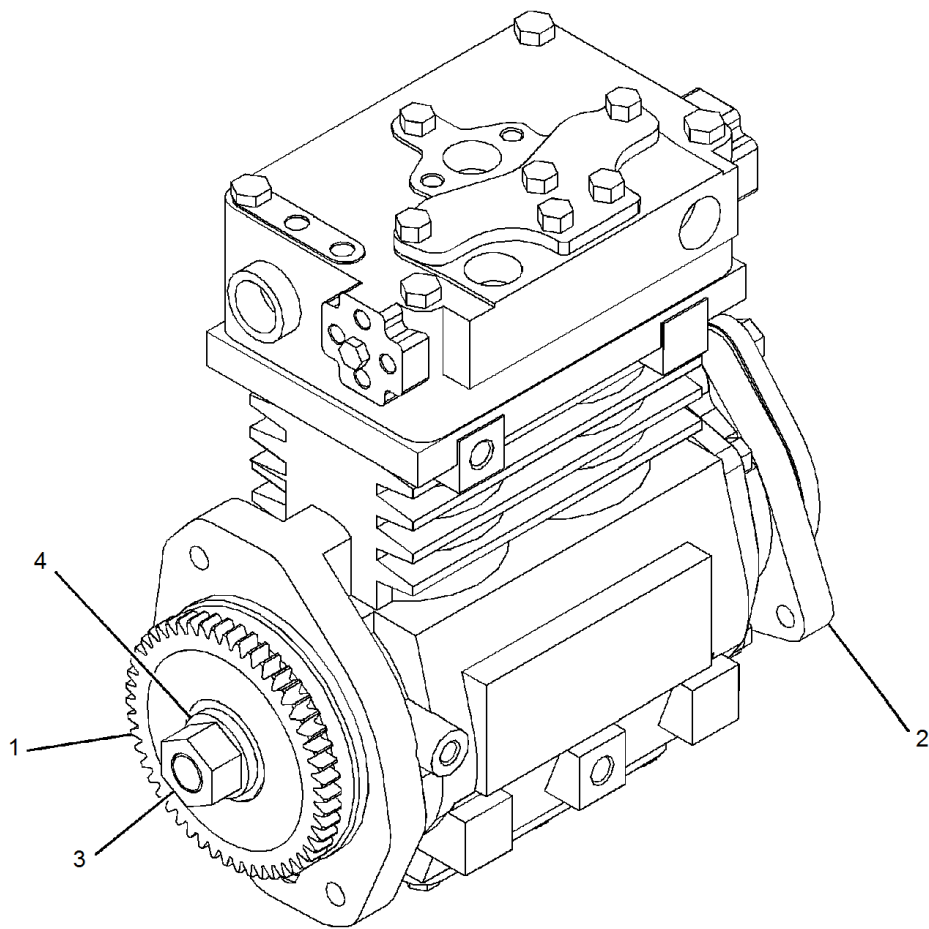
Ref.	Part number	Description	Qty	Code	Group page
3	4P-5389	VALVE AS-RELIEF (AIR COMPRESSOR GOVERNOR)	1		
4	6L-1883	GASKET (GOVERNOR)	1		
5	8T-6757	PLUG-PIPE	3		
6	135-9819	SEAL-INTEGRAL	1		
7	389-9576	AIR COMPRESSOR GP	1	CY	
8	200-1196	HOSE AS	1	I	
9	8T-4195	BOLT (M10X1.5X30-MM)	2	M	
10	2N-1287	ELBOW-FLARED	1		
11	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2	C	
12	4M-6424	BOLT (5/16-18X3-IN)	2		
13	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
14	6V-4248	BOLT (M10X1.5X25-MM)	3	CM	
15	6D-3479	CLIP (LOOP)	1		
16	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
17	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		
18	439-1826	CONNECTOR AS	1	C	
	6V-8647	CONNECTOR	1		
	214-7566	SEAL-O-RING	1		
	228-7088	SEAL-O-RING	1		
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1	J	
(INCLUDES GROMMETS, FILTERS, SPRING, VALVE, COVER, RING & GASKET)					

CAT codes: C, I, J, M, Y.

389-9576 AIR COMPRESSOR GP

389-9576 AIR COMPRESSOR GP S/N TX71-UP PART OF 235-3987 AIR COMPRESSOR GP

Drawing 1 of 1



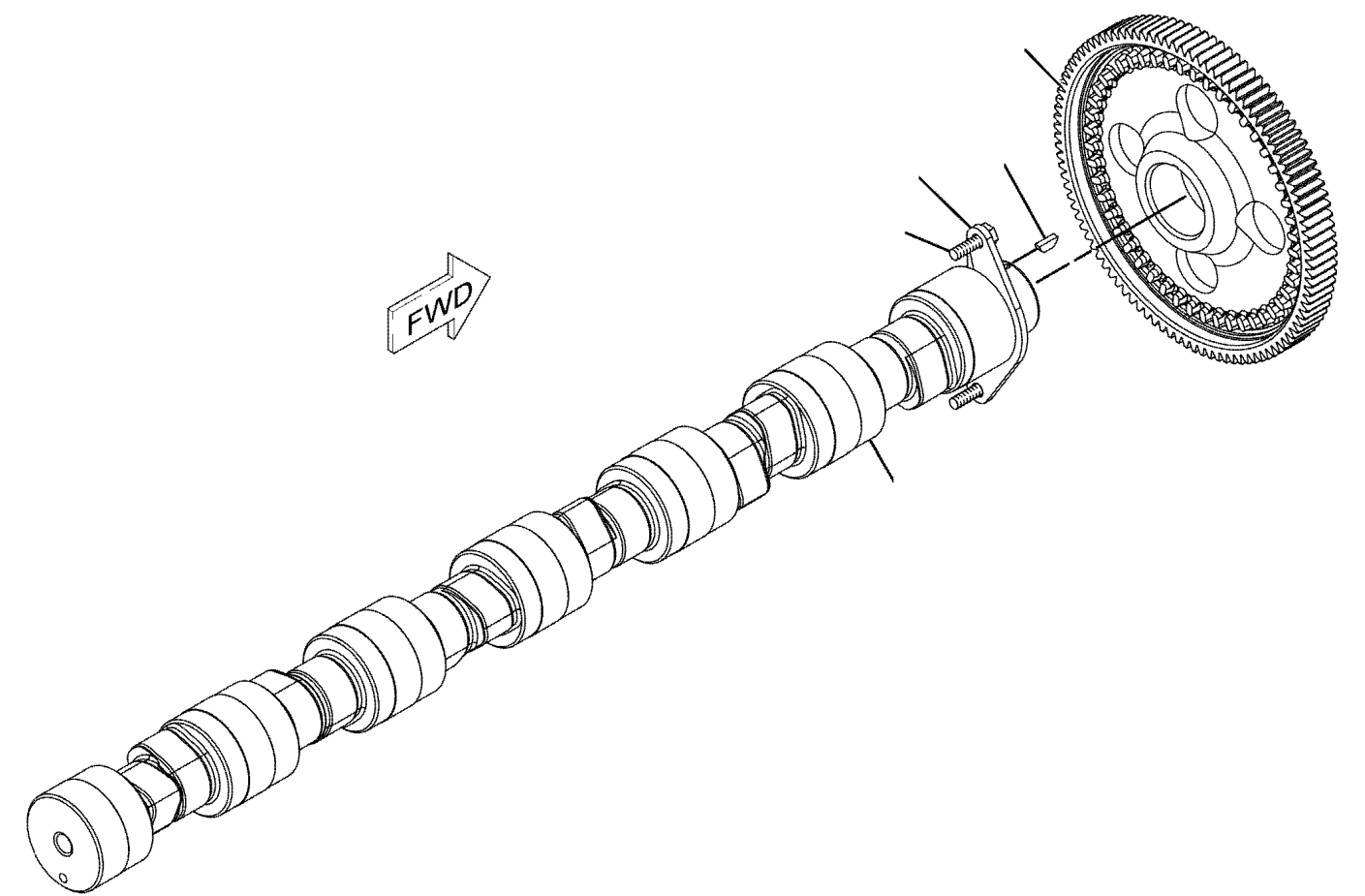
Ref.	Part number	Description	Qty	Code	Group page
1	7C-3179	GEAR (50-TEETH)	1		
2	149-4915	AIR COMPRESSOR GP	1	Y	
3	6B-6682	NUT-FULL (3/4-16-THD)	1		
4	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		

CAT codes: R, Y.

212-4289 CAMSHAFT GP

212-4289 CAMSHAFT GP S/N TX71-UP; KH9820-99999 PROVIDES A CAMSHAFT WITH 48 MINUS 1 TIMING MARKS
PART OF 455-4573 ENGINE AR-CORE

Drawing 1 of 1



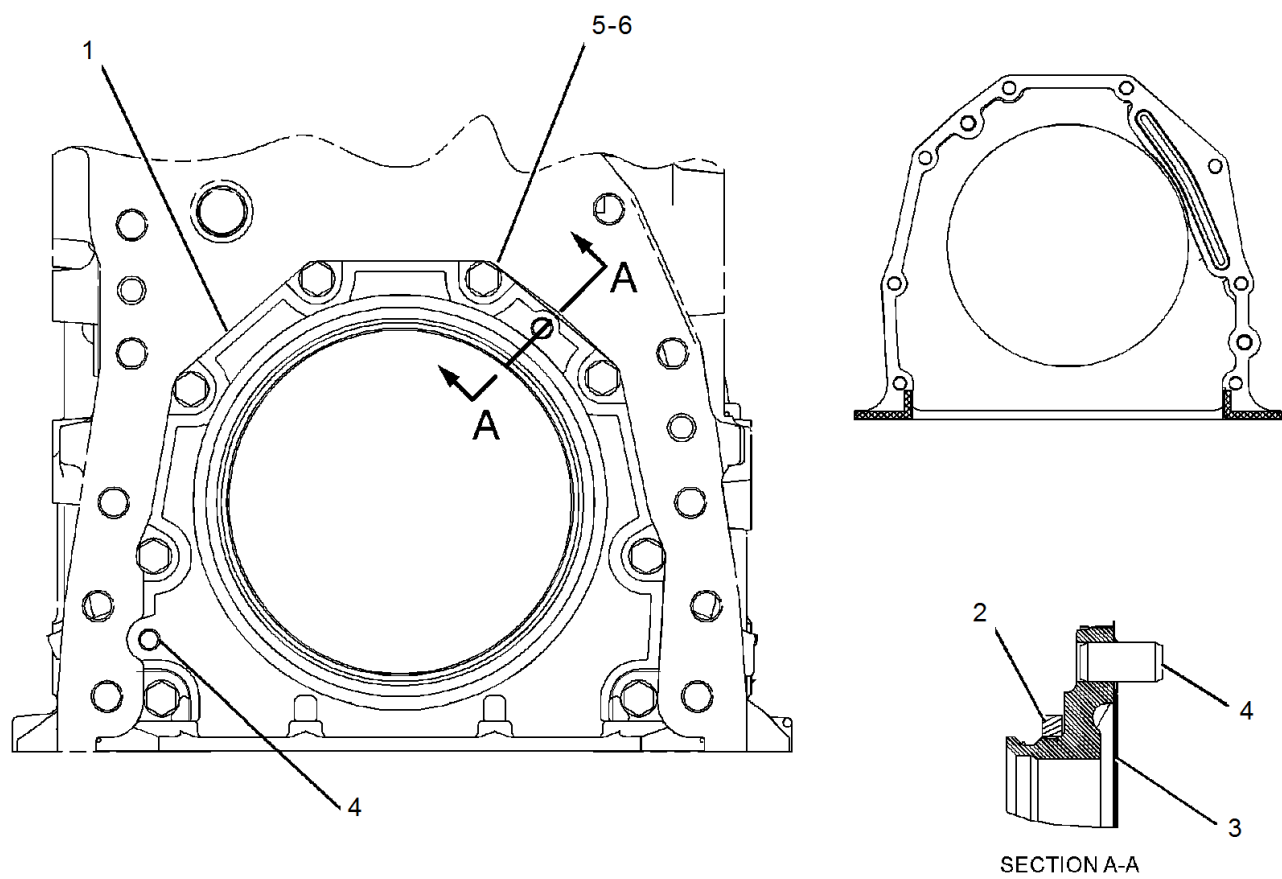
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	212-4288	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N TX71-UP; KHX9820-99999

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

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